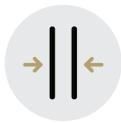# AUTOMATE™

12V Zero DC RF Q1.1

Simplified wiring. Efficient installation. Maintenance free.
This low voltage motor is perfect for narrow shades applications.

NARROW SHADE WIDTHS
Shades can be made at a minimum width of 14-9/16" and powered using an external battery pack for door shading applications.

CONTINUOUS POWER
Choose from three power solutions; a powering cable, an external battery pack, or a DC distribution box that can power up to 18 motors.

PATENTED MOTOR HEAD DESIGN
Offers the smallest light-gap and antenna cable can be conceals within the motor head.

INNOVATIVE MOTOR CAP
Optional, custom-designed accessory for no visible wires.

EXTRA QUIET
Variable speed and soft-stop function makes this the quietest Automate motor yet.

ELEGANT SOFT STOP
Slows the motor down for a smooth stop to prevent damage to the shade, and preserves the life of the battery.

BATTERY CHECK ACTION
When connected to a battery and a Push5 remote, motor will move shade to indicate battery remaining.

SIMPLIFIED RETROFIT
Upgrade manual or motorized shade systems seamlessly to maintain existing deductions, achieve minimal light gap, and eliminate bracket adjustments.

7 YEAR WARRANTY

PRODUCT SPECIFICATIONS

Part #: MT01-1225-069002 AUTOMATE|DC 1.1Nm ARC Motor[Ø25/12V/20rpm](SKY)

Voltage	12V-DC	**Limit Switch Type**	Electronic
Torque	1.1Nm	**Current**	0.83 A
Max Run Time	6 min.	**Battery Size/Type**	N/A
Speed	20 RPM (Adjustable to 24 or 28)	**Temp Working Range**	32°F to 140°F (0°C to 60°C)
Radio Frequency	433.92 MHz	**Insulation Class**	III
RF Modulation	FSK	**Sound Level**	~36 dB
IP Rating	IP20	**Power**	10 W

COMPATIBLE TUBES

[1.29in] Ø 33mm	[1.52in] Ø 39mm	[1.70in] Ø 43mm	[1.74in] Ø 44mm	[1.93in] Ø 49mm
1-1/4"	1-1/2"	S45 - LIGHT	S45 - STD	S45 - HD
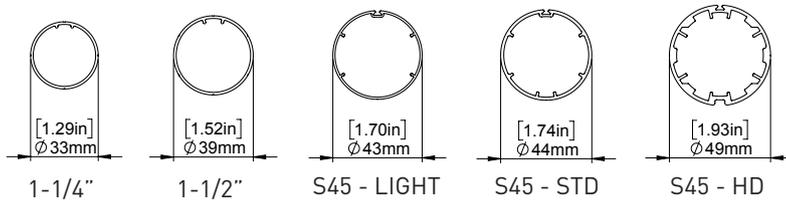
APPLICATIONS

- Roller Shades
- Roman Shades

DIMENSIONS

DIM X
[13 7/16"] 342mm

AUTOMATE MOTOR CAP*
Sold separately
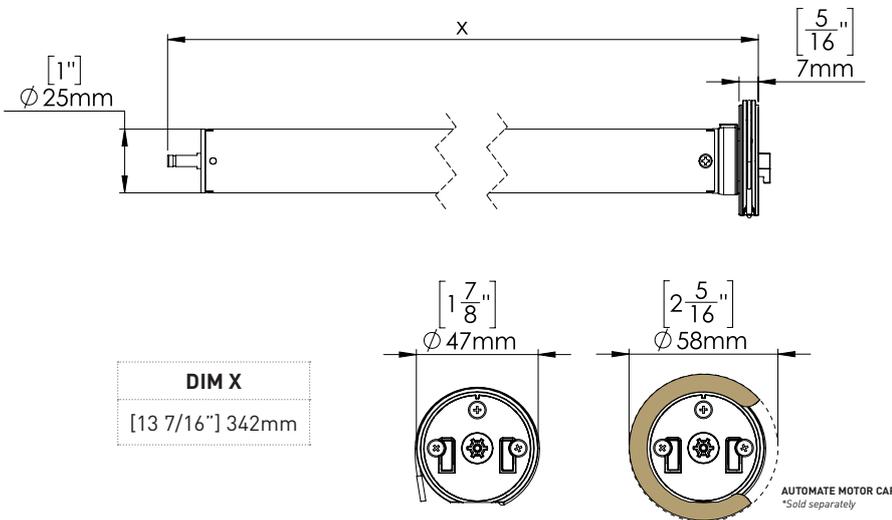
MOTOR HEAD ADAPTORS

- MT03-0205-069001 AUTOMATE | BRACKET ADAPTOR R8 SERIES
- MT03-0205-069002 AUTOMATE | BRACKET ADAPTOR R16-SERIES
- MT03-0206-069002 AUTOMATE| BRACKET ADAPTOR SKYLINE SERIES

COMPATIBLE PRODUCTS (refer to catalog for full item listings)

Controllers

Pulse Hub & App   Hand held remotes   Wall Mounted

Charging Options

Electric   DC Power Panel   External Battery Pack

Motor Cap

Metalized Motor Caps

Sensors

Internal Sun Sensor